## ADAKULAPALIY PAVAN

## TECHNICAL SKILLS \_

• Programming: C++, HTML5, CSS, JavaScript (ES6)

• Concepts: Data Structures, Algorithms, Object-Oriented Programming(OOPS), Relational Database(RDBMS)

• Tools/Frameworks: MERN Stack (MongoDB, Express.js, React.js, Node.js), Redux, Context API, RESTful API,

MySQL, NoSQL, Bootstrap, Tailwind CSS, Git/GitHub

## EDUCATION

### National Institute of Technology, Warangal

(June 2023)

Bachelor of Technology (B.Tech)

Sri Chaitanya Junior Kalasala, Hyderabad

(April 2018)

 $Intermediate/+2 \mid BIE\ Telangana \mid Percentage:\ 90.20$ 

(April 2016)

St.Ann's High School, Hyderabad

Matriculation | Telangana State Board | GPA: 9.0/10.0

## WORK EXPERIENCE \_\_\_\_\_

## Full Stack Web Developer

(October - December 2023)

Solar Secure Solutions | Remote

• Engaged in full-stack web development using React.js, HTML, CSS, JavaScript, Bootstrap, Node.js, Express.js, and MongoDB. Employed Agile methodologies, responsive design, API integration, code reviews, and documentation.

#### Associate At I-PAC

(Jan 2024 - July 2024)

I-PAC | Anakapalli, A.P .

• Strategically analyzed constituency data and devised winning strategies for political party YSRCP, leveraging data insights and strategic planning to drive successful outcomes. Responsible for the constituency of **2 Lakh**+ people.

## PROJECTS

# Ecommerce Website | MERN Stack | LINK

(October-December 2023)

Team Project

- Architected an innovative E-Commerce platform featuring price filters, dynamic product suggestions, and pre-payment signup capabilities, enhancing user engagement. Implemented intuitive product categorization and a seamless **Load More** button for streamlined browsing.
- Integrated Braintree for secure and efficient payment processing, ensuring a seamless transaction experience.

# Movies Review Platform | MERN Stack | LINK

(February-March 2023)

Self Project - Javascript

• Designed and developed a web application for movie reviews featuring user authentication, rating and review submissions, dynamic movie search with filters and admin dashboard. Tested using Postman.

# Student Management System | MySQL, Python | LINK Self Project - Javascript

(September-2024)

• Developed a CRUD application to manage student information, course data, and transactions using MySQL for data storage and Python for backend functionality.

# Employee Data Management App | MERN Stack | LINK

(July-August 2024)

Self Project - Javascript

• Developed an employee management system with efficient CRUD operations for managing employee records.

#### Positions of responsibility

## Fitness Club | NIT Warangal

(2022 - 2023)

Additional Secretary

#### Spring Spree | NIT Warangal

(2021 - 2022)

Sub-Core Member

## KEY ACHIEVEMENTS \_

- Secured percentile **93.90** in JEE Mains **2019** among over 1.5 million participants.
- Achieved the 10th state rank in the 2013 Olympiad conducted by Eduranet in General Knowledge, Awareness Skills.
- Achieved multiple tournament victories as a competitive athlete in **Kho Kho** and **Volleyball** at the school level.
- Solved over **200+** problems and earned notable badges on LeetCode, demonstrating proficiency in problem-solving and algorithmic skills.